

ANALYTIC VALUATION ENGINE PROCESSING DIAGRAM

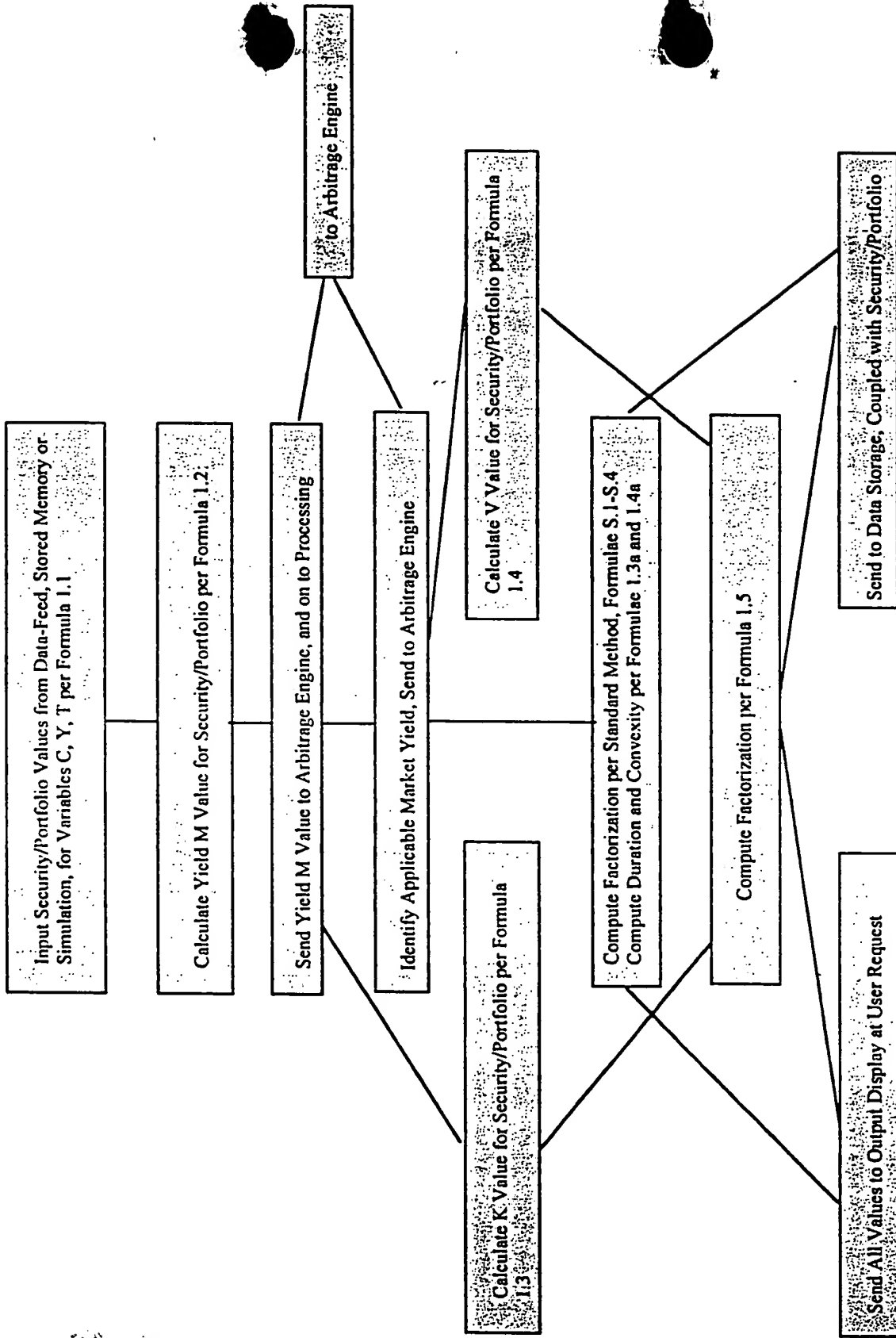


Figure 2

REPLICATED EQUIVALENT PRIMARY SECURITIES GENERATOR

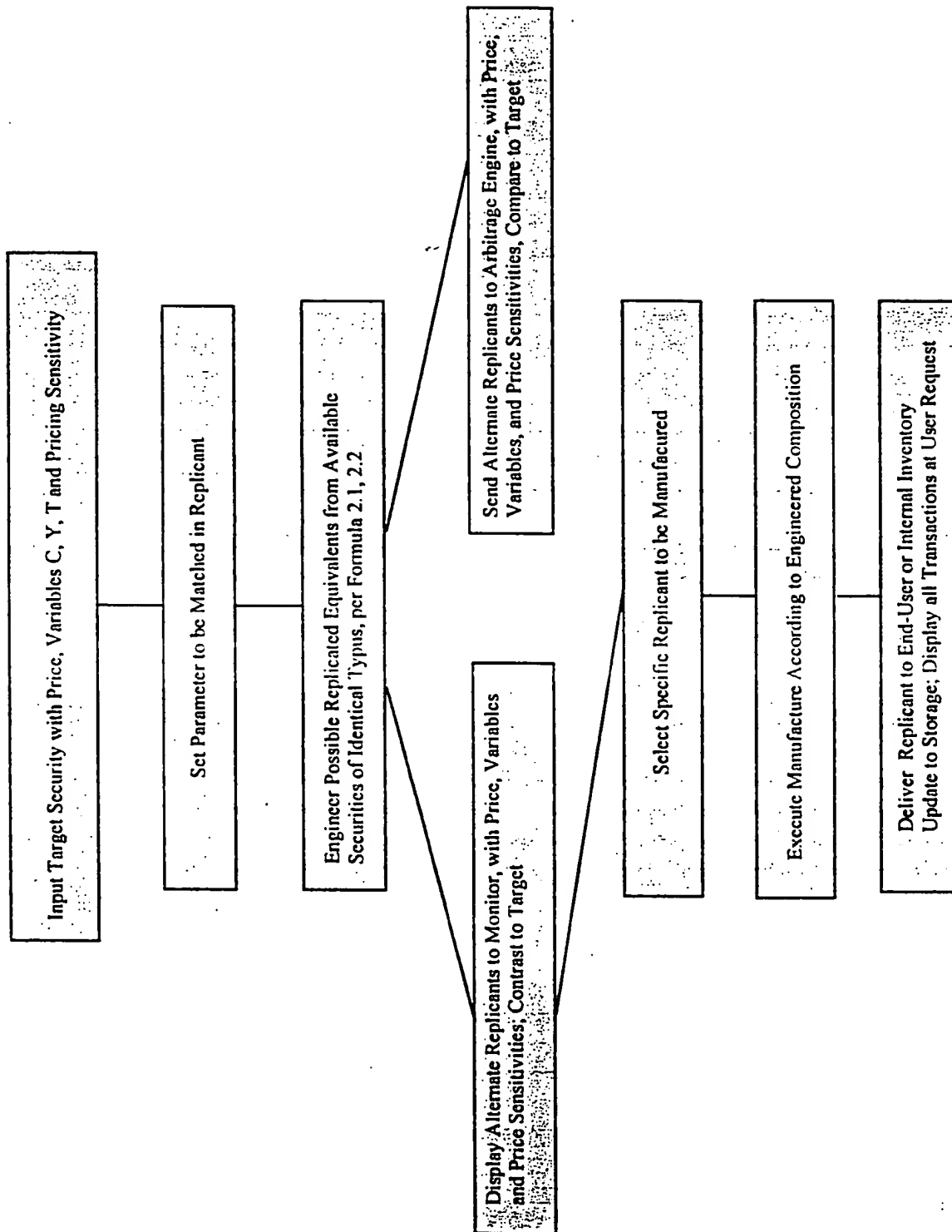


Figure 3

AUTOMATED ARBITRAGE ENGINE

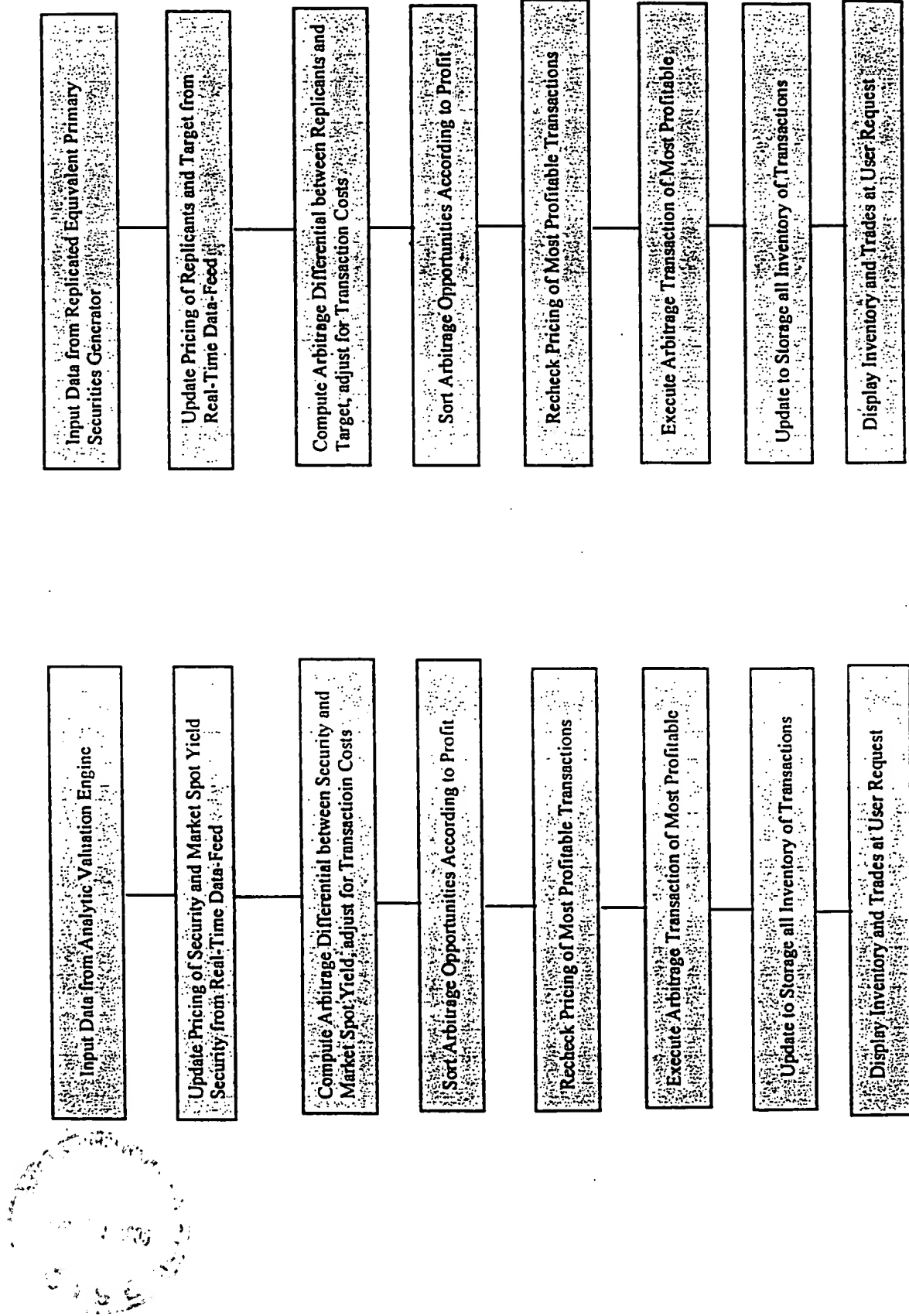


Figure 4

SYSTEMS ARCHITECTURE

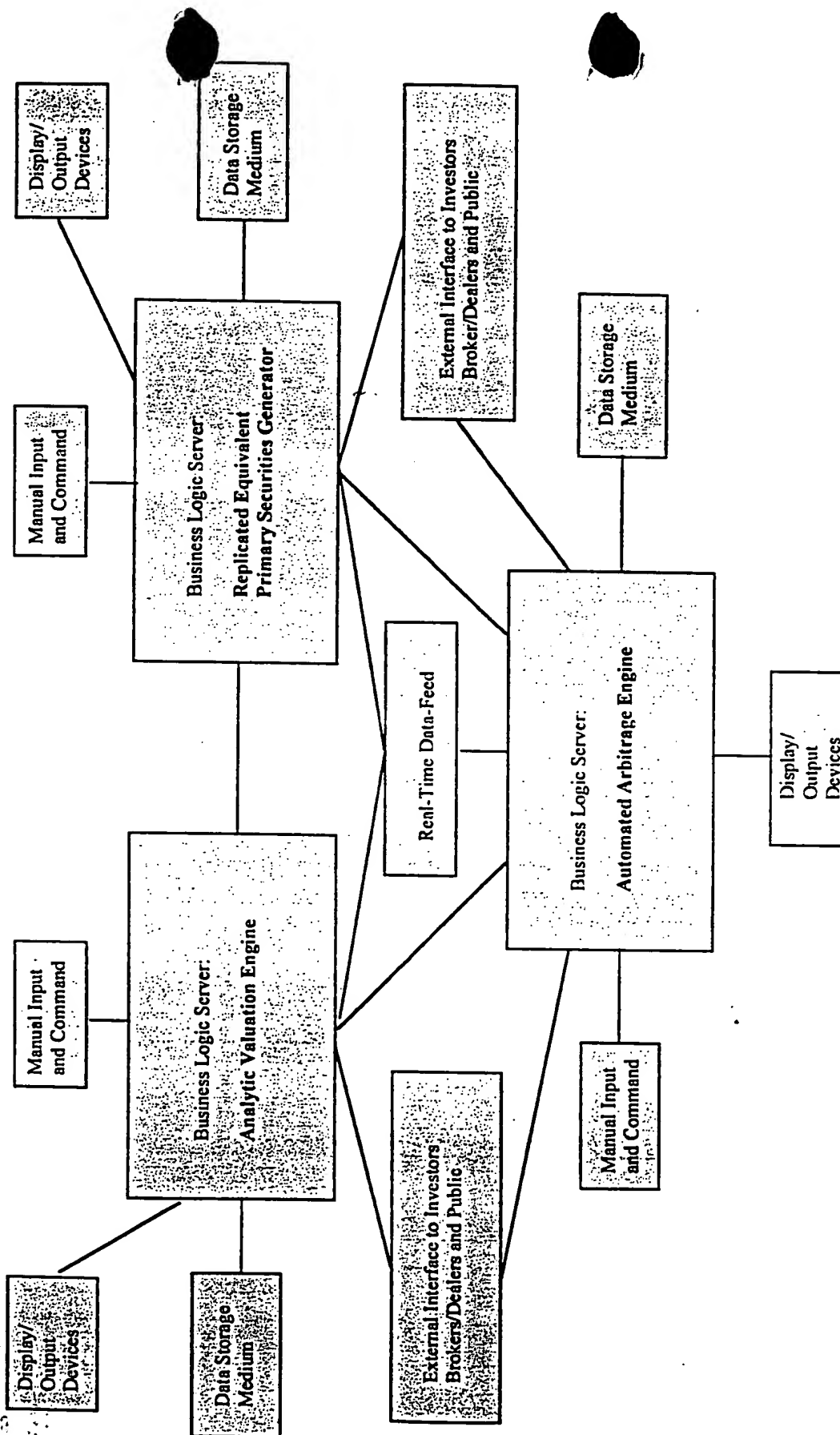


Figure 5

